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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Christopher Lewis SCHARDL

Application No.: 10/601,700

Filed: June 24, 2003

Customer Number: 20277

Confirmation Number: 7548

Group Art Unit: 1652

Examiner: Kagnew H. Gebreyesus

For: LOLINE ALKALOID GENE CLUSTERS OF THE FUNGAL ENDOPHYTE NEOTYPHODIUM UNCINATUM

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:


The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	9	25	0	\$50.00 =	\$0.00
Independent Claims	1	3	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP



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 Date: May 11, 2006

Please recognize our Customer No. 20277 as our  
 correspondence address.

Docket No.: 050229-0343

**PATENT**

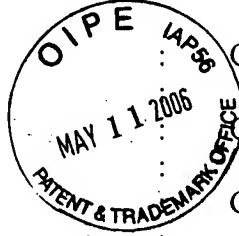
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NEOTYPHODIUM UNCINATUM

**AMENDMENT AND REPLY**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action [non-final] mailed March 31, 2006, please amend the above-captioned patent application with respect to the specification and claims as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.